

Difference in diversity and composition of butterfly species among forests of different stand age: report of my research activities in Lambir in 2005

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To compare the species diversity of butterflies among forests of different stand ages, I conducted transect census of butterfly species in more than 20 secondary forests that differed in elapsed years after slash-and-burn and a primary forest in and around Lambir Hills National Park in late January and early February of 2005. The results of the census was similar to those obtained by the census previously conducted at the same census plots in August and September of 2003 and reinforced the suggestions of the previous census that the diversity of butterfly species is significantly higher than secondary forests, that the species compositions of butterflies are notably different between primary and secondary forests, and that older secondary forests have richer butterfly species-diversity than younger ones.